



#### NOTES:

1. Valve type, size and ends as specified or shown on plans.
2. All valves that are 2-inch and larger shall have an operating nut.
3. When used in non-paved areas, provide an 18-inch square or 24-inch diameter round by 4-inch thick portland cement concrete pad.
4. For pipe extension section: use a 6-inch O.D. 12 gauge steel or 6-inch AWWA C900 PVC pipe in one-piece construction with no longitudinal cuts.
5. The cast iron cover is to have WATER or W cast with raised lettering into top surface.
6. When the valve nut is 54-inches or deeper below finished grade, provide valve operator extension per *Beaverton Standard Dwg 620*.
7. For 18-inches of valve box, flanged upper section of valve box and cover, use *Olympic Foundry VB 910*.



City Of Beaverton

#### ENGINEERING DEPARTMENT

#### WATER VALVE BOX AND COVER

UTILITIES ENGINEER  
David A. Winship, P.E.

DATE  
6 - 10 - 04

DRAWN BY  
JR - CPD

DRAWING NO.  
615